

| L Number | Hits | Search Text  | DB  | Time stamp          |
|----------|------|--|---|---------------------|
| 1        | 1    | ("6466309").PN.  | USPAT   | 2003/07/09<br>09:27 |
| 2        | 1    | ("6362004").PN.  | USPAT   | 2003/07/09<br>09:31 |
| 3        | 554  | (702/150).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:44 |
| 5        | 36   | ((702/150).CCLS.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:44 |
| 6        | 177  | (702/127).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:44 |
| 7        | 9    | ((702/127).CCLS.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:46 |
| 8        | 10   | (356/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:48 |
| 9        | 6    | (359/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:49 |
| 11       | 3291 | (435/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:51 |
| 13       | 3085 | ((435/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))) and (spot\$5 or synthesi\$5)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:51 |
| 14       | 285  | ((435/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))) and (scan\$6 with (wafer\$1 or substrate\$1 or semiconductor\$1 or chip\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>09:52 |
| 12       | 44   | (436/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>10:17 |
| 15       | 13   | (73/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>10:25 |
| 19       | 8    | (345/?.ccls.) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/09<br>10:26 |
| -        | 1    | ("5668894").PN.  | USPAT   | 2003/06/25<br>10:09 |
| -        | 1    | ("5481465").PN.  | USPAT   | 2003/06/25<br>10:09 |

|   |     |  |   |                     |
|---|-----|--|---|---------------------|
| - | 1   | ("5946645").PN.  | USPAT   | 2003/06/25<br>10:09 |
| - | 7   | "5668894"  | USPAT   | 2003/06/25<br>10:09 |
| - | 3   | "5946645"  | USPAT   | 2003/06/25<br>10:09 |
| - | 18  | "5481465"  | USPAT   | 2003/06/25<br>10:28 |
| - | 365 | reagent\$1 near2 cartridge\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/25<br>10:29 |
| - | 24  | ((reagent\$1 near2 cartridge\$1) with inject\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/25<br>10:32 |
| - | 5   | ((reagent\$1 near2 cartridge\$1) with inject\$4) and actuat\$7   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/25<br>11:51 |
| - | 50  | probe\$1 near2 feature\$1 near2 locat\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/25<br>11:53 |
| - | 587 | probe\$1 with feature\$1 with locat\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>10:20 |
| - | 57  | (probe\$1 with feature\$1 with locat\$6) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>10:20 |
| - | 65  | (specif\$6 with (probe\$1 or array\$1 or microarray\$3) with feature\$1 with location\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>15:40 |
| - | 686 | (stor\$6 with location\$1 with data) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with location\$1 with data)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>15:47 |
| - | 1   | (stor\$6 with location\$1 with ((probe\$1 or array\$1) with feature)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with location\$1 with scan\$6)         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>15:50 |
| - | 5   | (stor\$6 with location\$1 with ((probe\$1 or array\$1) with feature)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$6)                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>15:55 |
| - | 150 | (stor\$6 with location\$1 with (probe\$1 or array\$1 or feature\$1)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$6)                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>17:49 |
| - | 58  | (stor\$6 with location\$1 with (probe\$1 or array\$1 or feature\$1)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$6) and (probe\$2 or probing) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/06/26<br>18:08 |

|   |     |  |   |                     |
|---|-----|--|---|---------------------|
| - | 86  | (stor\$6 with position\$3 with (probe\$1 or array\$1 or feature\$1)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$6) and (probe\$2 or probing)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/26<br>18:08 |
| - | 9   | (stor\$6 with (location\$1 or position\$3) with (probe\$1 or array\$1) with feature\$1) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/30<br>09:37 |
| - | 263 | (stor\$6 with (location\$1 or position\$3) with (probe\$1 or array\$1)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/30<br>09:37 |
| - | 265 | (stor\$6 with (location\$1 or position\$3) with (probe\$1 or array\$3)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/30<br>09:38 |
| - | 184 | (stor\$6 with (location\$1 or position\$3) with (probe\$1 or array\$3)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5) and ((location\$1 or position\$3) with (substrate\$1 or wafer\$1 or semiconductor\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/06/30<br>09:39 |
| - | 265 | (stor\$6 with (location\$1 or position\$3) with (probe\$1 or array\$3)) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5) and ((location\$1 or position\$3) with (probe\$1 or array\$3))                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>09:20 |
| - | 42  | (stor\$6 with (location\$1 or position\$3) with feature\$1) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5) and ((location\$1 or position\$3) with (probe\$1 or array\$3))                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>09:21 |
| - | 123 | (stor\$6 with (location\$1 or position\$3) with feature\$1) and ((substrate\$1 or wafer\$1 or semiconductor\$1) with scan\$5) and ((location\$1 or position\$3) with (probe\$1 or array\$3 or feature\$1))                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>09:31 |
| - | 143 | (access\$6 with data with scan\$4) and (stor\$5 with (location or position\$3)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>10:14 |
| - | 132 | (access\$6 with data with scan\$4) and (stor\$5 with (location or position\$3)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (probe\$1 or array\$3 or feature\$1)                                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>10:36 |
| - | 31  | (access\$6 with data with scan\$4) and (stor\$5 with (location or position\$3)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1)) and ((probe\$1 or array\$3 or feature\$1) with (location\$1 or position\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>10:41 |
| - | 83  | affymetrix and (probe\$1 with feature\$1) and (scan\$6 with (wafer\$1 or semiconductor\$1 or substrate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>10:57 |
| - | 78  | affymetrix and (probe\$1 with feature\$1) and (scan\$6 with (wafer\$1 or semiconductor\$1 or substrate\$1)) and ((location\$1 or position\$3) with (probe\$1 or feature\$1 or array\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>14:33 |

|   |     |   |   |                     |
|---|-----|---|---|---------------------|
| - | 30  | affymetrix and (probe\$1 with feature\$1) and (scan\$6 with (wafer\$1 or semiconductor\$1 or substrate\$1)) and ((location\$1 or position\$3) with (probe\$1 or feature\$1 or array\$3)) and (stor\$4 with (location\$1 or position\$3))                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>11:24 |
| - | 31  | affymetrix and (probe\$1 with feature\$1) and (scan\$6 with (wafer\$1 or semiconductor\$1 or substrate\$1)) and ((location\$1 or position\$3) with (probe\$1 or feature\$1 or array\$3)) and ((stor\$4 or memory) with (location\$1 or position\$3))                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>11:25 |
| - | 50  | affymetrix and (probe\$1 with feature\$1) and (scan\$6 with (wafer\$1 or semiconductor\$1 or substrate\$1)) and ((location\$1 or position\$3) with (probe\$1 or feature\$1 or array\$3)) and ((stor\$4 or memory) with (location\$1 or position\$3 or data))            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>11:42 |
| - | 12  | ((probe\$1 with feature\$1) with (location\$1 or position\$1 or coordinate\$1)) and (stor\$6 with (position\$3 or location\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1) with (location\$1 or position\$3 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>12:48 |
| - | 3   | ((probe\$1 near2 feature\$1) near2 (location\$1 or position\$1 or coordinate\$1)) and (stor\$6 with (position\$3 or location\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1) with (location\$1 or position\$3 or coordinate\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>12:49 |
| - | 27  | (probe\$1 with feature\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>14:47 |
| - | 20  | (probe\$1 with feature\$1 with (location\$1 or position\$3 or coordinate\$1)) and ((memory or database\$1) with (location\$1 or position\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>16:39 |
| - | 252 | (probe\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$4 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>15:11 |
| - | 162 | (probe\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$4 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1)) same (location\$1 or position\$3 or coordinate\$1))                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>16:35 |
| - | 48  | ((probe\$1 or array\$4) with feature\$1) with (location\$1 or position\$3 or coordinate\$1)) and ((memory or database\$1) with (location\$1 or position\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1))                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/01<br>16:46 |

|   |     |  |   |                     |
|---|-----|--|---|---------------------|
| - | 4   | "6349144"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>08:35 |
| - | 16  | ((((probe\$1 or array\$4) with feature\$1) with (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and ((memory or database\$1) with (location\$1 or position\$3 or coordinate\$1)) and (scan\$5 with (substrate\$1 or semiconductor\$1 or wafer\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:47 |
| - | 62  | ((spot\$4 and synthesiz\$4) with array\$3) with (position\$3 or location\$1 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>08:58 |
| - | 57  | ((spot\$4 and synthesiz\$4) with array\$3) with (position\$3 or location\$1 or coordinate\$1)) and scan\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>09:28 |
| - | 149 | ((location\$1 or positioning or coordinate\$1) with (array\$3 or probe\$1)) with (substrate\$1 or wafer\$1 or semiconductor\$1)) and (array\$3 with probe\$1) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) and (store\$2 or storing)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>09:33 |
| - | 213 | ((location\$1 or positioning or coordinate\$1) with (array\$3 or probe\$1)) with (substrate\$1 or wafer\$1 or semiconductor\$1)) and (array\$3 with probe\$1) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:06 |
| - | 29  | specify\$5 with scan\$7 with substrate\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:36 |
| - | 223 | array\$3 near3 manager\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:43 |
| - | 178 | (array\$3 near3 manager\$1) and (location\$1 or position\$3 or coordinate\$1)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:37 |
| - | 81  | (array\$3 near3 manager\$1) and (location\$1 or position\$3 or coordinate\$1) and scan\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:44 |
| - | 190 | arrayer  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:44 |
| - | 148 | arrayer and (location\$1 or position\$3 or coordinate\$1) and scan\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>10:50 |
| - | 84  | (microarrayer\$1 or (micro adj arrayer\$1)) and (location\$1 or position\$3 or coordinate\$1) and scan\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02<br>11:27 |

|   |      |  |   |                     |
|---|------|--|---|---------------------|
| - | 7948 | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:49 |
| - | 1144 | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:50 |
| - | 383  | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:52 |
| - | 233  | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$6 near3 (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:52 |
| - | 273  | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) same (location\$1 or position\$3 or coordinate\$1))              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>09:54 |
| - | 98   | ((probe\$1 or array\$4 or feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) same (location\$1 or position\$3 or coordinate\$1)) and probe\$1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>11:08 |
| - | 7    | ((probe\$1 with feature\$1) near4 (location\$1 or position\$3 or coordinate\$1)) with (substrate\$1 or semiconductor\$1 or wafer\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) same (location\$1 or position\$3 or coordinate\$1)) and probe\$1           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>11:14 |
| - | 4    | ((location\$1 or position\$3 or coordinate\$1) with (spot\$4 or synthesiz\$4) with array\$3 with probe\$1) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>11:19 |
| - | 86   | ((location\$1 or position\$3 or coordinate\$1) with (spot\$4 or synthesiz\$4) with (array\$3 or probe\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>12:11 |

|   |      |  |   |                     |
|---|------|--|---|---------------------|
| - | 49   | ((location\$1 or position\$3 or coordinate\$1) with (spot\$4 or synthesiz\$4) with (array\$3 or probe\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) with (location\$1 or position\$3 or coordinate\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>12:12 |
| - | 65   | ((location\$1 or position\$3 or coordinate\$1) with (spot\$4 or synthesiz\$4) with (array\$3 or probe\$1)) and (stor\$5 with (location\$1 or position\$3 or coordinate\$1)) and ((scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1)) same (location\$1 or position\$3 or coordinate\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>12:13 |
| - | 131  | (probe\$1 with identifier\$1) and scan\$4  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>12:51 |
| - | 644  | (probe\$1 near3 coordinate\$1) and scan\$4   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>12:51 |
| - | 59   | (probe\$1 near3 coordinate\$1) and (scan\$4 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>13:31 |
| - | 1074 | (specify\$6 with (probe\$1 or array\$3 or feature\$1) with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>13:32 |
| - | 48   | (specify\$6 with (probe\$1 or array\$3 or feature\$1) with (location\$1 or position\$1 or coordinate\$1)) and (scan\$6 with (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>13:33 |
| - | 456  | ((user\$1 with specif\$6) with (location\$1 or position\$3 or coordinate\$1)) with (feature\$1 or probe\$1 or array\$3))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/03<br>17:07 |
| - | 8    | ((user\$1 with specif\$6) with (location\$1 or position\$3 or coordinate\$1)) with (feature\$1 or probe\$1 or array\$3)) and (scan\$5 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/07<br>09:01 |
| - | 51   | (probe\$1 with feature\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$6 with (location\$1 or data or position\$1 or coordinate\$1)) and (scan\$4 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>09:57 |
| - | 51   | (probe\$1 with feature\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$6 with (location\$1 or data\$5 or position\$1 or coordinate\$1)) and (scan\$4 with (substrate\$1 or wafer\$1 or semiconductor\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/07<br>11:25 |
| - | 130  | affymetrix and (feature\$1 with (location\$1 or position\$1 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/07<br>18:13 |

|   |     |  |   |                     |
|---|-----|--|---|---------------------|
| - | 63  | affymetrix and (feature\$1 with (location\$1 or position\$1 or coordinate\$1)) and (scan\$7 with (substrate\$1 or wafer\$1 or semiconductor\$1 or chip\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                       | 2003/07/08<br>10:41 |
| - | 5   | affymetrix and (arrayer\$1 near2 manager\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                       | 2003/07/07<br>19:55 |
| - | 61  | (probe\$1 with feature\$1 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$6 with (location\$1 or data or position\$1 or coordinate\$1)) and (scan\$4 with (substrate\$1 or wafer\$1 or semiconductor\$1 or chip\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                       | 2003/07/07<br>19:57 |
| - | 110 | (probe\$1 with array\$3 with (location\$1 or position\$3 or coordinate\$1)) and (stor\$6 with (location\$1 or data or position\$1 or coordinate\$1)) and (scan\$4 with (substrate\$1 or wafer\$1 or semiconductor\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                       | 2003/07/08<br>09:59 |
| - | 186 | affymetrix and (probe\$1 with (location\$1 or position\$1 or coordinate\$1)) and (scan\$7 with (substrate\$1 or wafer\$1 or semiconductor\$1 or chip\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                       | 2003/07/08<br>10:42 |
| - | 47  | (US-6567163-\$ or US-6489611-\$ or US-6459807-\$ or US-6428957-\$ or US-6391550-\$ or US-6329140-\$ or US-6284465-\$ or US-6267005-\$ or US-6172757-\$ or US-5948972-\$ or US-5317141-\$ or US-6520005-\$ or US-6406849-\$ or US-6272392-\$ or US-6407858-\$ or US-6392229-\$ or US-6288782-\$ or US-6262838-\$ or US-5923430-\$ or US-6518056-\$ or US-6516276-\$ or US-5856101-\$ or US-6587579-\$ or US-6420180-\$ or US-6180351-\$ or US-5506793-\$).did. or (US-6215894-\$ or US-6558623-\$ or US-6542830-\$ or US-4571638-\$ or US-6455847-\$ or US-5427910-\$ or US-6531279-\$ or US-6480791-\$ or US-5925525-\$ or US-5874219-\$ or US-5593839-\$ or US-5519686-\$ or US-5837832-\$ or US-5795716-\$ or US-5631734-\$).did. or (US-20010053519-\$ or US-20020174714-\$ or US-20020064774-\$ or US-20030028501-\$ or US-20020098479-\$ or US-20020098534-\$).did. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB | 2003/07/08<br>11:36 |



|   |     |   |   |                     |
|---|-----|---|---|---------------------|
| - | 3   | ((US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$).did. or (US-20010053519-\$<br>or US-20020174714-\$ or US-20020064774-\$<br>or US-20030028501-\$ or US-20020098479-\$<br>or US-20020098534-\$).did.) and (well\$1<br>adj plate\$1) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>11:54 |
| - | 136 | (specify\$6 with probe\$1 with (location\$1<br>or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>11:57 |
| - | 8   | ((user\$1 or operator\$1) with specify\$6<br>with probe\$1 with (location\$1 or<br>position\$1 or coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>11:59 |
| - | 79  | ((user\$1 or operator\$1) with specif\$7<br>with probe\$1 with (location\$1 or<br>position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>15:43 |
| - | 252 | ((user\$1 or operator\$1) with select\$7<br>with probe\$1 with (location\$1 or<br>position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>13:46 |
| - | 93  | ((user\$1 or operator\$1) with input\$7 with<br>probe\$1 with (location\$1 or position\$1 or<br>coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>13:45 |
| - | 47  | ((user\$1 or operator\$1) with input\$7 with<br>probe\$1 with (location\$1 or position\$1 or<br>coordinate\$1)) and scan\$6   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:05 |
| - | 101 | ((user\$1 or operator\$1) with select\$7<br>with probe\$1 with (location\$1 or<br>position\$1 or coordinate\$1)) and scan\$6  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>13:46 |
| - | 11  | ((user\$1 or operator\$1) with select\$7<br>with probe\$1 with (location\$1 or<br>position\$1 or coordinate\$1)) and (scan\$6<br>with (substrate\$1 or wafer\$1 or<br>semiconductor\$1 or chip\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>13:47 |
| - | 15  | ((user\$1 or operator\$1) with specif\$7<br>with probe\$1 with (space\$1 or spacing or<br>distance\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>14:36 |

|   |     |   |   |                     |
|---|-----|---|---|---------------------|
| - | 41  | ((user\$1 or operator\$1) with select\$7 with probe\$1 with (space\$1 or spacing or distance\$1))                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>14:37 |
| - | 30  | ((user\$1 or operator\$1) with input\$7 with probe\$1 with (space\$1 or spacing or distance\$1))                            | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>15:42 |
| - | 4   | ((user\$1 or operator\$1) with specif\$7 with probe\$1 with (location\$1 or position\$1 or coordinate\$1)) same pattern\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>15:45 |
| - | 38  | ((user\$1 or operator\$1) with specif\$7 with pattern\$1) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>15:46 |
| - | 32  | ((user\$1 or operator\$1) with input\$7 with pattern\$1) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>15:57 |
| - | 64  | ((user\$1 or operator\$1) with select\$7 with pattern\$1) and (probe\$1 with (location\$1 or position\$1 or coordinate\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>16:08 |
| - | 28  | ((user\$1 or operator\$1) with select\$7 with (probe\$1 with coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>16:09 |
| - | 18  | ((user\$1 or operator\$1) with input\$7 with (probe\$1 with coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>17:04 |
| - | 3   | ((user\$1 or operator\$1) with specify\$7 with (probe\$1 with coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>16:15 |
| - | 947 | ((location\$1 or position\$3 or coordinate\$1) with probe\$1) and (synthesiz\$3 with array\$3)                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/07/08<br>16:16 |

|   |    |  |   |                     |
|---|----|--|---|---------------------|
| - | 50 | (US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$ or US-6190378-\$ or<br>US-6429856-\$ or US-6441973-\$).did. or<br>(US-20010053519-\$ or US-20020174714-\$ or<br>US-20020064774-\$ or US-20030028501-\$ or<br>US-20020098479-\$ or<br>US-20020098534-\$).did.                   | USPAT;<br>US-PGPUB                                      | 2003/07/08<br>16:17 |
| - | 27 | ((US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$ or US-6190378-\$ or<br>US-6429856-\$ or US-6441973-\$).did. or<br>(US-20010053519-\$ or US-20020174714-\$ or<br>US-20020064774-\$ or US-20030028501-\$ or<br>US-20020098479-\$ or<br>US-20020098534-\$).did.) and synthesi\$5 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>16:37 |

|   |     |   |   |                     |
|---|-----|---|---|---------------------|
| - | 36  | ((US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$ or US-6190378-\$ or<br>US-6429856-\$ or US-6441973-\$).did. or<br>(US-20010053519-\$ or US-20020174714-\$ or<br>US-20020064774-\$ or US-20030028501-\$ or<br>US-20020098479-\$ or<br>US-20020098534-\$).did.) and spot\$5                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:12 |
| - | 19  | ((US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$ or US-6190378-\$ or<br>US-6429856-\$ or US-6441973-\$).did. or<br>(US-20010053519-\$ or US-20020174714-\$ or<br>US-20020064774-\$ or US-20030028501-\$ or<br>US-20020098479-\$ or<br>US-20020098534-\$).did.) and (spot\$5 with<br>(array\$1 or probe\$1)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>16:19 |
| - | 0   | ((user\$1 or operator\$1) with (input\$7 or<br>select\$5 or specif\$9) with (nucle\$6 with<br>probe\$1 with coordinate\$1))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>16:49 |
| - | 8   | ((user\$1 or operator\$1) with (input\$7 or<br>select\$5 or specif\$9) with (probe\$1 with<br>coordinate\$1)) and nucle\$8  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>16:49 |
| - | 197 | arrayer   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:04 |

|   |     |   |   |                     |
|---|-----|---|---|---------------------|
| - | 9   | (scanning with area with specifying).ti.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:06 |
| - | 166 | arrayer and probe\$1  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:08 |
| - | 158 | arrayer and probe\$1 and (location\$1 or<br>position\$3 or coordinate\$1)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:09 |
| - | 70  | arrayer and (probe\$1 with (location\$1 or<br>position\$3 or coordinate\$1))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:09 |
| - | 2   | ((US-6567163-\$ or US-6489611-\$ or<br>US-6459807-\$ or US-6428957-\$ or<br>US-6391550-\$ or US-6329140-\$ or<br>US-6284465-\$ or US-6267005-\$ or<br>US-6172757-\$ or US-5948972-\$ or<br>US-5317141-\$ or US-6520005-\$ or<br>US-6406849-\$ or US-6272392-\$ or<br>US-6407858-\$ or US-6392229-\$ or<br>US-6288782-\$ or US-6262838-\$ or<br>US-5923430-\$ or US-6518056-\$ or<br>US-6516276-\$ or US-5856101-\$ or<br>US-6587579-\$ or US-6420180-\$ or<br>US-6180351-\$ or US-5506793-\$).did. or<br>(US-6215894-\$ or US-6558623-\$ or<br>US-6542830-\$ or US-4571638-\$ or<br>US-6455847-\$ or US-5427910-\$ or<br>US-6531279-\$ or US-6480791-\$ or<br>US-5925525-\$ or US-5874219-\$ or<br>US-5593839-\$ or US-5519686-\$ or<br>US-5837832-\$ or US-5795716-\$ or<br>US-5631734-\$ or US-6190378-\$ or<br>US-6429856-\$ or US-6441973-\$).did. or<br>(US-20010053519-\$ or US-20020174714-\$ or<br>US-20020064774-\$ or US-20030028501-\$ or<br>US-20020098479-\$ or<br>US-20020098534-\$).did.) and arraying | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/08<br>17:12 |